TEST REPORT: 20180410/2

Modena, 30/01/18

CUSTOMER
FLORIM CERAMICHE SPA - - VIA CANALETTO 24 - 41042 - FIORANO MODENESI - MO

MATERIAL and/o SAMPLE to be tested
porcelain tiles;
Serie: Preious of Rex
Articolo: Thunder Night

Denomination
Formato: 60x120
Spessore: 10 mm
Marchio: Rex;

Date of sample reception
10/01/2018;

Kind of test executed
Determination of Thermal Linear Expansion

Referring standards
UNI EN ISO 10545-8:2000

Shifting from standards
No one

Equipment
Optical dilatometer cod. MCP C46 - Scales cod. MCP A10 - Forced ventilation stove cod. MCP C43

Calibration

Subcontracted phases
No one

Sampling made by
Customer

The test results showing in this Report are only referred to the sample taken by our staff or supplied by the Customer. He commits himself to reproduce integrally this document. Partial reproduction is forbidden. The times of retain of the samples was indicated in the offer related to the test report.
DETERMINATION OF THERMAL LINEAR EXPANSION

Beginning date : 26/01/2018
Analysis ending date : 26/01/2018

SAMPLE : Ceramic tiles, marked «Serie: Prexious of Rex
Articolo: Thunder Night
Formato: 60x120
Spessore: 10 mm
Marchio: Rex »

The linear thermal expansion coefficient was determined in the temperature range from the environment temperature until 100°C.

RESULTS

- Sample 1 $\alpha$ ($10^{-6}/\text{C}$) : 6.7
- Sample 2 $\alpha$ ($10^{-6}/\text{C}$) : 6.8

REQUIREMENTS
(Standard UNI EN 14411:2016 Annex G)

Declared Value.